

LIST OF REFERENCES CITED BY APPLICANT

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
					YES NO

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

AA	Baez et al., 1981, "Nucleotide sequence of the influenza A/duck/Alberta/60/76 virus NS RNA: Conservation of the NS1/NS2 overlapping gene structure in a divergent influenza virus RNA segment", <i>Virol.</i> 113 :397-402.
AB	Baudin et al., 1994, "Structure of influenza virus RNP. 1. Influenza virus nucleoprotein melts secondary structure in panhandle RNA and exposes the bases to the solvent", <i>EMBO J.</i> 13 :3158-3165.
AC	Barik & Banerjee, 1992, "Sequential phosphorylation of the phosphoprotein of vesicular stomatitis virus by cellular and viral protein kinases is essential for transcription activation", <i>J. of Virol.</i> 66 :1109-1118.
AD	Barik & Banerjee, 1992, "Phosphorylation by cellular casein kinase II is essential for transcriptional activity of vesicular stomatitis virus phosphoprotein P", <i>PNAS USA</i> 89 :6570-6574.
AE	Bean, 1984, "Correlation of influenza A virus nucleoprotein genes with host species", <i>Virol.</i> 133 :438-442.
AF	Beaton & Krug, 1986, "Transcription antitermination during influenza viral template RNA synthesis requires the nucleocapsid protein and the absence of a 5' capped end", <i>PNAS USA</i> 83 :6282-6286.
AG	Belanger et al., 1994, "Genetic and physical interactions between Srp1p and nuclear pore complex proteins Nup1p and Nup2p", <i>J. of Cell Biol.</i> 126 :619-630.
AH	Buckler-White & Murphy, 1986, "Nucleotide sequence analysis of the nucleoprotein gene of an avian and a human influenza virus strain identifies two classes of nucleoproteins", <i>Virol.</i> 155 :345-355.
AI	Buonagurio et al., 1986, "Evolution of human influenza A viruses over 50 years: Rapid, uniform rate of change in NS gene", <i>Science</i> 232 :980-982.
AJ	Chelsky et al., 1989, "Sequence requirements for synthetic peptide-mediated translocation to the nucleus", <i>Mol. Cell. Biol.</i> 9 :2487-2492.

5	AK	Chen et al., 1993, "Site-specific mutagenesis of <i>Drosophila</i> alcohol dehydrogenase: Evidence for involvement of tyrosine-152 and lysine-156 in catalysis". <i>Biochem.</i> 32 :3342-3346.
	AL	Chien et al., 1991, "The two-hybrid system: A method to identify and clone genes for proteins that interact with a protein of interest", <i>PNAS USA</i> 88 :9578-9582.
	AM	Cortes et al., 1994, "RAG 1 interacts with the repeated amino acid motif of the human homologue of the yeast protein SRP1" <i>PNAS USA</i> 91 :7633-7637.
	AN	Cuomo et al., 1994, "Rch1, a protein that specifically interacts with the RAG-1 recombination-activating protein", <i>PNAS USA</i> 91 :6156-6160.
	AO	Cuomo et al., 1994, Mtg abstr. F015, Keystone Symp. on Recombination.
	AP	Dalton & Treisman, 1992, "Characterization of SAP-1, a protein recruited by serum response factor to the <i>c-fos</i> serum response element", <i>Cell</i> 68 :597-612.
	AQ	de Hoop & Ab, 1992, "Import of proteins into peroxisomes and other microbodies", <i>Biochem. J.</i> 286 :657-669.
	AR	Durfee et al., 1993, "The retinoblastoma protein associates with the protein phosphatase type 1 catalytic subunit", <i>Genes Dev.</i> 7 :555-569.
	AS	Enami et al., 1990, "Introduction of site-specific mutations into the genome of influenza virus", <i>PNAS USA</i> 87 :3802-3805.
	AT	Fortes et al., 1994, "Influenza virus NS1 protein inhibits pre-mRNA splicing and blocks mRNA nucleocytoplasmic transport", <i>EMBO J.</i> 13 :704-712.
	AU	Gammelin et al., 1989, "Two subtypes of nucleoproteins (NP) of influenza A viruses", <i>Viol.</i> 170 :71-80.
	AV	Ge & Roeder, 1994, "Purification, cloning, and characterization of a human coactivator, PC4, that mediates transcriptional activation of class II genes", <i>Cell</i> 78 :513-523.
	AW	Ge et al., 1994, "Phosphorylation negatively regulates the function of coactivator PC4", <i>PNAS USA</i> 91 :12691-12695.
	AX	Greenspan et al., 1988, "Two nuclear location signals in the influenza virus NS1 nonstructural protein", <i>J. Virol.</i> 62 :3020-3026.
	AY	Gyuris et al., 1993, "Cdi1, a human G1 and S phase protein phosphatase that associates with Cdk2", <i>Cell</i> 75 :791-803.
	AZ	Hall et al., 1984, "Targeting of <i>E. coli</i> β -Galactosidase to the nucleus in yeast", <i>Cell</i> 36 :1057-1065.
✓	BA	Hatada et al., 1990, "Analysis of influenza A virus temperature-sensitive mutants with mutations in RNA segment 8", <i>J. Gen. Virol.</i> 71 :1283-1292.
2	BB	Hatada & Fukada. 1992, "Binding of influenza A virus NS1 protein to dsRNA <i>in vitro</i> ", <i>J. Gen. Virol.</i> 73 :3325-3329.

BC	Hatada et al., 1992, "Specific binding of influenza A virus NS1 protein to the virus minus-sense RNA <i>in vitro</i> ", <i>J. Gen. Virol.</i> 73 :17-25.
BD	Hentze, 1994, "Enzymes as RNA-binding proteins: A role for (di)nucleotide binding domains?", <i>TIBS</i> 19 :101-103.
BE	Honda et al., 1988, "RNA polymerase of influenza virus: Role of NP in RNA chain elongation", <i>J. Biochem.</i> 104 :1021-1026.
BF	Huang et al., 1990, "Determination of influenza virus proteins required for genome replication", <i>J. of Virol.</i> 64 :5669-5673.
BG	Jackson et al., 1982, "Influenza virus RNA is synthesized at fixed sites in the nucleus", <i>Nature</i> 296 :366-368.
BH	Joklik et al. (eds), 1992, "Antiviral chemotherapy, interferon, and vaccines", <i>Zinsser Microbiology</i> Appleton & Lange, Norwalk, Conn. Chap. 58, pp. 854-861.
BI	Koennecke et al., 1981, "Isolation and properties of a temperature-sensitive mutant (ts 412) of an influenza A virus recombinant with a ts lesion in the gene coding for the nonstructural protein", <i>Viol.</i> 110 :16-25.
BJ	Lahiri & Thomas, 1986, "A cDNA clone of the hnRNP C proteins and its homology with the single-stranded DNA binding protein UP2", <i>Nucl. Acid Res.</i> 14 :4077-4094.
BK	Leenders et al., 1994, "Molecular cloning and amino acid sequence of the porcine 17 β -estradiol dehydrogenase", <i>Eur. J. Biochem.</i> 222 :221-227.
BL	Lu et al., 1994, "The influenza virus NS1 protein: A novel inhibitor of pre-mRNA splicing", <i>Genes Dev.</i> 8 :1817-1828.
BM	Ludwig et al., 1991, "Phylogenetic relationship of the nonstructural (NS) genes of influenza A viruses", <i>Viol.</i> 183 :566-577.
BN	McCrea et al., 1991, "A homolog of the <i>armadillo</i> protein in <i>Drosophila</i> (Plakoglobin) associated with E-Cadherin", <i>Science</i> 254 :1359-1361.
BO	Nakada et al., 1984, "Complete nucleotide sequence of the influenza C/California/78 virus nucleoprotein gene", <i>Virus Res.</i> 1 :433-441.
BP	Norton et al., 1987, "Infectious influenza A and B virus variants with long carboxyl terminal deletions in the NS1 polypeptides", <i>Viol.</i> 156 :204-213.
BQ	O'Neill & Palese, 1994, "Cis-acting signals and trans-acting factors involved in influenza virus RNA synthesis", <i>Infections Agents and Disease</i> 3 :77-84.
BR	O'Neill & Palese, 1995, "NPI-1, the human homolog of SRP-1, interacts with influenza virus nucleoprotein", <i>Viol.</i> 206 :116-125.
BS	O'Neill & Palese, 1995, "Cis-acting signals and trans-acting factors involved in influenza virus RNA synthesis", <i>Chem. Abstracts</i> 122 :198, abstr. 124020P.

BT	Parvin et al., 1989, "Promoter analysis of influenza virus RNA polymerase", <i>J. Virol.</i> 63 :5142-5152.
BU	Peelman et al., 1995, "The <i>BAT1</i> gene in the MHC encodes an evolutionarily conserved putative nuclear RNA helicase of the DEAD family", <i>Genomics</i> 26 :210-218.
BV	Peifer et al., 1994, "A repeating amino acid motif shared by proteins with diverse cellular roles", <i>Cell</i> 76 :789-791.
BW	Persson et al., 1991, "Characteristics of short chain alcohol dehydrogenases and related enzymes", <i>Eur. J. Biochem.</i> 200 :537-543.
EX	Qiu & Krug, 1994, "The influenza virus NS1 protein is a poly(A)-binding protein that inhibits nuclear export of mRNAs containing poly(A)", <i>J. Virol.</i> 68 :2425-2432.
BY	Riggleman et al., 1989, "Molecular analysis of the <i>armadillo</i> locus: Uniformly distributed transcripts and a protein with novel internal repeats are associated with a <i>Drosophila</i> segment polarity gene", <i>Genes & Dev.</i> 3 :96-113.
BZ	Scholtissek et al., 1978, "Host range recombinants of fowl plague (Influenza A) virus", <i>Virology</i> 91 :79-85.
CA	Scholtissek et al., 1985, "The nucleoprotein as a possible major factor in determining host specificity of influenza H3N2 viruses", <i>Virology</i> 147 :287-294.
CB	Shapiro & Krug, 1988, "Influenza virus RNA replication in vitro: Synthesis of viral template RNAs and virion RNAs in the absence of an added primer", <i>J. of Virol.</i> 62 :2285-2290.
CC	Vojtek et al., 1993, "Mammalian Ras interacts directly with the Serine/Threonine kinase Raf", <i>Cell</i> 74 :205-214.
CD	Wolstenholme et al., 1980, "Influenza virus-specific RNA and protein syntheses in cells infected with temperature-sensitive mutants defective in the genome segment encoding nonstructural proteins", <i>J. Virol.</i> 35 :1-7.
CE	Yano et al., 1992, "Cloning and characterization of <i>SRP1</i> , a suppressor of temperature-sensitive RNA polymerase I mutations, in <i>Saccharomyces cerevisiae</i> ", <i>Mol. Cell. Biol.</i> 12 :5640-5651.
CF	Yano et al., 1994, "Yeast Srp1p has homology to armadillo/plakoglobin/ β -catenin and participates in apparently multiple nuclear functions including the maintenance of the nucleolar structure", <i>PNAS USA</i> 91 :6880-6884.
CG	Zervos et al., 1993, "Mxi1, a protein that specifically interacts with Max to bind Myc-Max recognition sites", <i>Cell</i> 72 :222-232.

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